

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-16. (Canceled)

17. (Currently Amended) A method of moulding a reinforced nodal structure ~~which includes laying down,~~ comprising:

depositing a cored reinforcement of substantially constant cross section in and along the channels of a nodal mould and across ~~the nodes thereof~~ of the nodal mould by repeated passes along the channels to at least partially fill the channels, the reinforcement comprising an envelope of strength-giving fibers surrounding a core of material;

closing the mould; and;

curing resin provided around the reinforcement; and

providing a reinforced nodal structure comprising a cellular structure formed from a network of walls formed by the strength-giving fibers impregnated with resin.

18. (Currently Amended) ~~A~~ The method according to claim 17, wherein the reinforcement ~~is~~ comprises a foam-cored carbon fibre structure.

19. (Currently Amended) ~~A~~The method according to claim 17, wherein depositing the cored reinforcement comprises overfilling the channels ~~are overfilled whereby, and wherein~~ closing the mould ~~compresses~~comprises compressing the reinforcement.

20. (Currently Amended) ~~A~~The method according to claim 17, wherein ~~the laying down involves relative movement of~~ depositing the cored reinforcement comprises moving a feeder head ~~and relative to the mould and control of the~~ controlling a feed of the reinforcement; ~~all~~ under computer numerical control (CNC).

21. (Currently Amended) ~~A~~The method according to claim 20, ~~which includes also~~ further comprising severing lengths of the reinforcement in the feeder head under CNC.

22. (Currently Amended) ~~A~~The method according to claim 17, ~~which includes~~ wherein depositing the cored reinforcement further comprises thermally tacking reinforcement to a preceding layer of reinforcement.

23. (Currently Amended) ~~A~~The method according to claim 17, ~~which includes~~ further comprising introducing at least one insert in the mould to locally ~~locally~~ divert the reinforcement, to provide ~~localised~~ localized strengthening, and/or to provide a mounting point.

Serial No. 10/069,101

Docket No. SGU-0050

Amdt. dated May 23, 2005

Reply to Office Action of February 23, 2005

24-31. (Canceled)

32. (Currently Amended) A method of moulding a composite article, comprising:
~~which comprises laying in a mould depositing~~ at least one length of an elongate cored
reinforcement of substantially constant cross-section into a mould, the reinforcement comprising
an envelope of strength-giving ~~fibres~~ fibers surrounding a core of expansible material;
closing the mould;
reducing ~~the a~~ pressure in the closed mould to cause expansion of the reinforcement ~~to~~
and reduce void space within and around the reinforcement; ~~and~~
curing resin deposited around the reinforcement.

33. (Currently Amended) The method according to claim 32, further comprising
incorporating ~~additional~~ fabric inserts into the mould according to at least one member selected
from the group of before, during and after ~~said laying in the mould said depositing the~~ at least
one length of ~~the elongate cored reinforcement of constant cross section~~ into the mould.

34. (Currently Amended) The method according to claim 17, ~~wherein additional~~
further comprising incorporating fabric inserts ~~are applied into the mould~~ by at least one

member selected from the group of before, during and after ~~said laying down~~ depositing the cored reinforcement of constant cross section in the mould.

35. (Currently Amended) The method according to claim ~~47~~34, wherein ~~said~~ incorporating fabric inserts into the mould comprises incorporating ~~additional~~ fabric inserts along the channels of the nodal mould and across the nodes ~~thereof~~ of the nodal mould, wherein the ~~additional~~ fabric inserts extend in a longitudinal direction along at least one cored reinforcement of constant cross section in the channel.

36. (Currently Amended) The method according to claim 35, wherein at least one ~~additional~~ fabric insert is positioned over a plurality of cored reinforcements of constant cross section.

37. (Currently Amended) A method of moulding a reinforced nodal structure, comprising:

~~which includes laying down~~ depositing a cored reinforcement of substantially constant cross section in and along ~~the~~ channels of a nodal mould and across the nodes ~~thereof~~ formed in the nodal mould by repeated passes along the channels to at least partially fill the channels;

incorporating at least one ~~additional~~ insert in addition to the cored reinforcement along the channels of the nodal mould;

closing the mould; and

curing resin provided around the reinforcement, wherein ~~said the~~ at least one ~~additional~~ insert extends in a longitudinal direction along at least one cored reinforcement of constant cross section in the channel.

38. (Currently Amended) The method of claim 37, wherein ~~said the~~ at least one ~~additional~~ insert is a fabric insert that extends across a node ~~thereof~~ formed in the nodal mould.

39. (Currently Amended) The method according to claim 38, wherein ~~said the~~ at least one ~~additional~~ fabric insert is incorporated according to at least one member selected from the group of before, during and after ~~said laying down~~ depositing the cored reinforcement of constant cross section in the mould.

40. (Currently Amended) The method of claim 38, wherein ~~said the~~ at least one ~~additional~~ fabric insert is positioned over a plurality of cored reinforcements of constant cross section.

Serial No. 10/069,101

Docket No. SGU-0050

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Reply to Office Action of February 23, 2005

41. (Canceled)